Listing of Claims

- 1. (Previously Presented) A magnetic resonance imaging method involving a *field-of-view*, wherein
- a receiver antenna is employed to acquire magnetic resonance signals from an object to be examined, and
- a non-selective RF excitation is applied followed by at least one temporary magnetic gradient field to generate a receiver response signal from the receiver antenna, and
- a relative adjustment of the *field-of-view* and the object to be examined is carried out on the basis of the receiver response signal.
- 2. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein the object is positioned on the basis of the receiver response signal.
- 3. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein the *field-of-view* is positioned on the basis of the receiver response signal.
- 4. (Original) A magnetic resonance imaging method as claimed in Claim 1, wherein a surface receiver coil is employed as the receiver antenna.
- 5. (Previously Presented) A magnetic resonance imaging method as claimed in Claim 1, wherein
- a synergy coil having several coil elements is employed as the receiver antenna,
- the receiver response signals are generated from individual coil elements, and
- coil elements are selected on the basis of the receiver response signals.
- 6. (Previously Presented) A magnetic resonance imaging system involving a *field-of-view*, comprising
- a receiver antenna to acquire magnetic resonance signals from an object to be examined, and
- an RF transmission system to generate a non-selective RF excitation followed by at least one temporary magnetic gradient field to generate a receiver response signal from

the receiver antenna, and

- and a control unit to calculate a relative adjustment of the *field-of-view* and the object to be examined is carried out on the basis of the receiver response signal.
- 7. (Currently Amended) A computer programme-readable medium encoded with a computer program comprising instructions to
- activate an RF transmission system to generate a non-selective RF excitation followed by at least one temporary magnetic gradient field to generate a receiver response signal from the receiver antenna, and
- and calculate a relative adjustment of the *field-of-view* and the object to be examined is carried out ion the basis of the receiver response signal.